Because Results Matter

The smart document capture solution

Fujitsu Image Scanners
fi-7180, fi-7280, fi-7160 and fi-7260

- **Efficient:** Smoothly scan batches of documents quickly and accurately into your business processes

- **Reliable:** Innovative paper feeding and protection mechanisms ensure seamless processing

- **Intelligent:** Minimise user interaction through automated hardware and software based image enhancement tools

- **Intuitive:** PaperStream Capture and PaperStream IP for high performance batch scanning and image enhancement

shaping tomorrow with you

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Minimal effort with the utmost intelligence, efficiency and reliability

The fast, compact and intuitive fi-7180, fi-7280, fi-7160 and fi-7260 desktop scanners from Fujitsu come well equipped to seamlessly process your documents into the digital world.

- Increase productivity/collaboration/customer satisfaction
- Meet legal and regulatory obligations and disaster recovery objectives
- Save space and money
- Address sustainability management

These are the first desktop scanners in the World equipped with iSOP (Intelligent Sonic Paper Protection); which detects changes in the acoustic noise generated by paper and enhances the paper feeding process. Additionally they feature innovatively developed hardware and software to help augment your daily routines and boost your organisation's efficiency.

Flexible, out of the box document capture solution

The fi-7180, fi-7280, fi-7160 and fi-7260 are designed to support document capture routines either for knowledge workers or for small workgroups. Easy to set up, use and maintain these robust scanners are built on years of solid reputation and come bundled with a user friendly and intuitive scanner driver PaperStream IP along with batch scanning automation and enhancement software PaperStream Capture.

Hassle free monitoring and administering

Integrated within the operating panel an LCD shows useful information such as current scanner settings, operating status and a paper counter.

The fi-7180, fi-7280, fi-7160 and fi-7260 come with Scanner Central Admin tools that includes functions that system administrators can use to manage the installation and operation of multiple scanners, monitor operation status and update drivers and software from one location. This ability dramatically reduces the cost and work that goes into setting up, operating and maintaining many scanners in an organisation and also in expanding the scanner network to multiple locations.

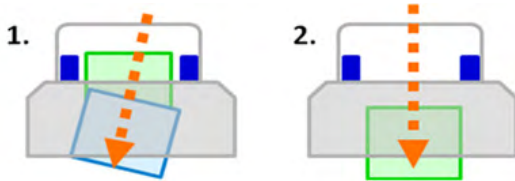Integrated LCD operating panel

fi-7280 and fi-7260

fi-7180 and fi-7160

fi-7160/fi-7260 – A4 Portrait at 300dpi 60ppm/120ipm
fi-7180/fi-7280 – A4 Portrait at 300dpi 80ppm/160ipm
Scan mixed batches up to 80 sheets

Independent pick rollers ensure a skewed document will
not affect the alignment of following sheets

High speed performance through USB 3.0 interface

Intuitive feeding functions offer enhanced operation and continuous uninterrupted scanning

Built on class leading and proven feeding capabilities from predecessor models ensures that the scanning of mixed batches at the desktop is a breeze and helps minimise the pre-processing time required. In addition the fi-7180, fi-7280, fi-7160 and fi-7260 scanners now come with a unique paper protection function that is based on acoustic sensors; iSOP (Intelligent Sonic Paper Protection), which reduces the risk of having documents damaged by sensing the audible noise of paper movements and stopping the feeding of sheets when an irregular noise is encountered. Should you be scanning mixed batches of differing thicknesses of documents then the "skew reducer" reduces the physical skew that documents encounter through the paper path ensuring that each document is captured with the utmost precision and simplicity.
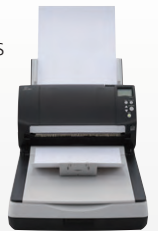
All four scanner models additionally make use of an ultrasonic sensor that accurately detects multifeed errors where two or more sheets are fed through the scanner at once plus intelligent multifeed function that is designed for documents that intentionally feature paper attachments of defined sizes or locations such as sticky notes or photos. The scanner can automatically recognise the location of the attachment and will then exclude that zone from triggering alert conditions.

Integrated flatbed for even greater scanning potential

The fi-7280 and fi-7260 models feature an ultra fast built-in flatbed module that enables the scanning of diverse documents types such as those that may be bound, stapled or delicate.

Optional extras

Post Imprinter for
fi-7180 and fi-7160

Post Imprinter for fi-7180 and fi-7160
The optional imprinter unit prints identification markers like dates, alphanumeric codes and symbols on the reverse side of the original document.
{Part Number – PA03670-D201}

Black Document Pad for
fi-7280 and fi-7260

**Black Document Pad
for fi-7280 and fi-7260**
This enables the fi-7280 and fi-7260 to apply automatic cropping to a scanned document on the flatbed.
{Part Number – PA03670-D801}

Carrier Sheet

Carrier sheets
Carrier sheets allow you to scan documents, larger than A4 or photos and clippings that are at risk of being damaged when processed through an ADF.
{Part Number – PA03360-0013}

fi-7280 and fi-7260

PaperStream

Fujitsu developed best in class scanner driver and image capturing / processing software

PaperStream IP – high quality image enhancement

PaperStream IP is the new scanner driver for the fi-7180, fi-7280, fi-7160 and fi-7260 scanners. In addition to being fully compliant with the industry standard TWAIN and ISIS interface, PaperStream IP incorporates as standard, highly sophisticated image processing which automatically applies features such as noise removal, background pattern removal and character augmentation to produce exceptionally clear, high quality images that are suitable for direct import into the users work flow . PaperStream IP has an intuitive, easy to use interface which can be switched between Administrator or User mode to simplify the scanning process and reduce user error.

Additionally PaperStream IP also introduces a new Assisted Scanning mode, which allows the user to visually select the best quality image from a range of images of the page, rather than have to manually fine tune the scanning parameters one by one.

PaperStream Capture – enhanced batch capture

PaperStream Capture is an easy to use capture tool which allows users to easily create batch scanning profiles which encapsulate all of the settings and configuration required to control the scanning process from scan to the release of the image to the users normal work flow.

Once created batch profiles can be run by a single click or can be linked to scanner front panel buttons to streamline the whole capture process.

Specifications

Model	fi-7160	fi-7260	fi-7180	fi-7280
Supported operating systems	Windows® 8, Windows® 7, Windows Vista® , Windows® XP, Windows Server® 2012, Windows Server® 2008			
Scanner type	ADF	ADF and Flatbed	ADF	ADF and Flatbed
Scanning modes	Simplex / Duplex, Colour / Greyscale / Monochrome			
Image sensor type	Colour CCD x2	Colour CCD x3	Colour CCD x2	Colour CCD x3
Light source	White LED Array x 2 (front x 1, back x 1) , Flatbed x 1			
Document size — ADF	Maximum: A4 Portrait 210 x 297 mm, Legal 216 x 355.6 mm / Minimum*1: A8 Portrait 52 x 74 mm			
Document size — Long paper scanning*2	Maximum 216 x 355.6 mm			
Document size — Flatbed	–	216 x 297 mm	–	216 x 297 mm
Paper weight (no limitation for flatbed)*3	27 to 413 g/m² / supports 127 to 209 g/m² for A8 size ID card types (ADF): Portrait / Landscape, 1.4 mm thickness or less*4			
Scanning speed*5 (A4 portrait) Colour*6/Greyscale*6/Mono*7	60ppm, 120ipm (200 and 300 dpi)		80ppm, 160ipm (200 and 300 dpi)	
Scanning speed — Flatbed	–	1.7 seconds (200 dpi)	–	1.7 seconds (200 dpi)
Paper chute capacity*8	80 sheets (A4: 80 g/m²)			
Background colours	White or Black (selectable)			
Output resolution*9 Colour / Greyscale / Mono	50 to 600 dpi (adjust by 1 dpi increments), 1200 dpi*10			
Output format	Colour: 24 bit / 8 bit/ 4 bit (8 bit and 4 bit with driver), Greyscale: 8 bit/ 4 bit (4 bit with driver), Monochrome: 1 bit			
Interface*11 / Connector shape	USB 3.0 (USB 2.0 compatible) / USB: B type			
Image processing function — Hardware-based	Dropout colour (R, G, B), Deskew cropping			
Image processing function — Software-based	Multi-image, Auto colour, Blank page skip, i-DTC, Advanced-DTC, Simplified-DTC, Error diffusion, Dither, Moire removal, Image emphasis, Colour cleanup, Dropout colour (None, Specified, Colour saturation), sRGB, Punch hole removal, Tab cropping, Upper lower separation			
Power requirements	AC 100 to 240 V, ±10%			
Power consumption Operating / Sleep	38W≤ / ≤1.8	41W≤ / ≤1.8	42W≤ / ≤1.8	43W≤ / ≤1.8
Operational environment	Temperature: 5°C to 35°C, Relative humidity: 20 to 80% (Non-condensing)			
Dimensions (W x D x H base unit)*12	300 x 170 x 163 mm	300 x 577 x 234 mm	300 x 170 x 163 mm	300 x 577 x 234 mm
Weight	4.2 kg	8.8 kg	4.2 kg	8.8 kg
Bundled software / drivers	PaperStream IP (TWAIN/ ISIS) Driver, Software Operation Panel, Error Recovery Guide, PaperStream Capture, ScanSnap Manager for fi-Series, Scan to Microsoft SharePoint (web download only), Scanner Central Admin tools			
Environmental compliance	ENERGY STAR® / RoHS / Ecodesign*13			

*1 The minimum scanning area only applies to using the ADF. There is no limitation when using the flatbed.
*2 Can scan documents longer than A4 size. When using PaperStream IP (TWAIN/ISIS) to scan at 200 dpi, the maximum scanning length is 5,588 mm
*3 The paper weight only applies to using the ADF. There is no limitation when using the flatbed.
*4 Capable of scanning up to 3 cards at a time. (Note: does not support multi-embossed card feeding.)
*5 Actual scanning speeds are affected by data transmission and software processing times.
*6 JPEG compressed figures.
*7 TIFF G4 compressed figures.
*8 Maximum capacity varies, depending upon paper weight.
*9 Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simple / duplex.
*10 Scanning limitations brought about by scanning mode, document size and available memory may occur when scanning at high resolutions (600 dpi or higher).
*11 Connection with USB3.0 / 2.0 requires the USB port and the hub to support USB3.0 / 2.0. Also note that the scanning speed slows down when using USB1.1.
*12 Excluding the ADF paper chute and stacker.
*13 PFU LIMITED, a Fujitsu company, has determined that this product meets Ecodesign Directive requirements (2009/125/EC).

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